

CLAIMS:

1. A method for performing a playback sequence (112) from an optical disc (100) comprising a content (103) and a navigation structure (104),
the navigation structure (104) comprising commands from a set of navigation commands for controlling the playback sequence (112) of the content (103), the set of :
5 navigation commands comprising conditional commands (110) for controlling the playback sequence (112) in a predefined way (109) depending on a precondition being related to a playback status (102),
the content (103) comprising a first information (106) being freely accessible and a second information (107) being accessible dependent on the precondition in a
10 preceding conditional command,
the method comprising the steps of:
playing back the content (103) according to the navigation commands,
recognizing a preset precondition (111) that is unrelated to the playback status
(102),
15 acting in a way different from the predefined way (113) upon the preceding conditional command that comprises said preset precondition (111) for controlling access to the second information (107).
2. An optical disc (100) comprising a content (103) and a navigation structure
20 (104),
the navigation structure (104; 201, 206, 208, 210) comprising commands from a set of navigation commands for controlling a playback sequence (112) of the content (103),
the set of navigation commands comprising conditional commands (110) for controlling the
playback sequence (112) in a predefined way (109) depending on a precondition related to a
25 playback status (102),
the content (103) comprising a first information (106) being freely accessible and a second information (107) being accessible dependent on the precondition in a
preceding conditional command,

the preceding conditional command comprises a preset precondition (111) for controlling access to the second information (107), the preset precondition (111) being unrelated to the playback status (102).

- 5 3. An optical disc (100) as claimed in claim 2, characterized in that the first information (106) is non-encrypted information and that the second information (107) is encrypted information.
- 10 4. An optical disc (100) as claimed in claim 3, characterized in that the preset precondition (111) in the preceding conditional command is arranged for shielding encrypted information from being accessed.
- 15 5. An optical disc (100) as claimed in claim 2, comprising a button command being a command from the set of navigation commands that is operative during an active-period in which a user input (305) can set the playback status,
 the button command acting in the predefined way depending on the playback status,
 the active-period constituting the precondition of the button command,
 characterized in that the preceding conditional command comprising a preset
20 precondition is a non-operative button command (NBC) for controlling the access to the second information, the precondition being preset by the active-period being substantially zero.
- 25 6. An optical disc (100) as claimed in claim 2, characterized in that the first information (106) and the second information (107) are mixed (204; 205) on the disc (100).
- 30 7. An optical disc (100) as claimed in claim 2, characterized in that the optical disc (100) comprises identification code (201; 401) to indicate that the optical disc (100) contains preset preconditions (111).
8. A player (300) for performing a playback sequence (112) from an optical disc (100) comprising a content (103) and a navigation structure (104),
 the navigation structure (104) comprising commands from a set of navigation commands for controlling the playback sequence (112) of the content (103), the set of

navigation commands comprising conditional commands (110) for controlling the playback sequence (112) in a predefined way (109) depending on a precondition related to a playback status (102),

the content (103) comprising a first information (106) being freely accessible
5 and a second information (107) being accessible dependent on the precondition in a preceding conditional command,

the player (300) comprising a reader unit (302) for reading data including the navigation structure (104) and the content (103) from the optical disc (100),

means for receiving user inputs (305) for defining the playback status (102),
10 a control unit (301) for receiving the data from the reader unit (302) and for combining the content (103) and the navigation structure (104) to generate the playback sequence (112),

means for recognising a preset precondition (303) being unrelated to the playback status (102), and

15 means for acting in a way different from the predefined way (304) upon the preceding conditional command that comprises said preset precondition (111) for controlling access to the second information (107).

9. A player (300) as claimed in claim 8, characterized in that the means for acting
20 in a way different from the predefined way (304) comprises means for skipping or accessing the second information (107).

10. A player (300) as claimed in claim 8, characterized in that the means for acting
25 in a way different from the predefined way (304) is further depending on a key (401).

11. A player (300) as claimed in claim 8, characterized in that the player (300) comprises means (401) for recognising an identification code (201) on the optical disc (100), the identification code indicating that the disc contains preset preconditions (111).

30 12. A player (300) as claimed in claim 11, characterized in that the means (401) for recognition of the identification code (201) is arranged for enabling of the means for recognising (303) the preset preconditions (111).

13. A player (300) as claimed in claim 8, characterized in that the player (300) comprises means for decryption (402) of the second information (107).

14. An optical disc recorder (500) for recording a content (103) and a navigation structure (104) onto an optical disc (100),
5 the navigation structure (104) comprising commands from a set of navigation commands for controlling a playback sequence (112) of the content (103), the set of navigation commands comprising conditional commands (110) for controlling the playback sequence (112) in a predefined way (109) depending on a precondition related to a playback status (102) of an optical disc player (300),
10 the content (103) comprising a first information (106) being freely accessible and a second information (107) being accessible dependent on the precondition in a preceding conditional command,
the optical disc recorder (500) comprising a recording unit (503) for recording
15 data onto the optical disc (100), the data comprising the content (103) and the navigation structure (104),
a control unit (502) for receiving input data (501) comprising the content (103), and generating the navigation structure (104),
means for recognising (507) the second information (107), the control unit
20 being arranged for including (508) a preset precondition (111) in the preceding conditional command in the navigation structure (104) for controlling access to the second information (107), the preset precondition (111) being unrelated to the playback status (102) of the optical disc player (300).

25 15. An optical disc recorder (500) as claimed in claim 14, characterized in that the control unit (502) is arranged for receiving input from a user (504) for defining the playback status.

16. An optical disc recorder (500) as claimed in claim 14, characterized in that the
30 optical disc recorder (500) comprises means for encrypting (505) the second information (107).

17. An optical disc recorder (500) as claimed in claim 14, characterized in that the optical disc recorder (500) comprises means for adding (506) an identification code (401) to the optical disc (100) to indicate that the recorded disc contains preset preconditions (111).
- 5 18. Computer program product for performing a playback sequence, which program is operative to cause a processor to perform the method as claimed in claim 1.